

Title (en)
CLAM SUSPENSION

Title (de)
MUSCHELAUFHÄNGUNG

Title (fr)
SUSPENSION ENVELOPPANTE

Publication
EP 3411309 A1 20181212 (EN)

Application
EP 16819187 A 20161215

Priority
• US 201662289594 P 20160201
• IB 2016057679 W 20161215

Abstract (en)
[origin: WO2017134501A1] Provided herein are frames, packaging assemblies, and associated methods for supporting an object. The frame may include a first panel having a first distal end spaced from the first base end, and a second panel having a second distal end spaced from the second base end. The frame may further include at least one pivot axis pivotally connecting the first base end of the first panel and the second base end of the second panel, such that the first panel and the second panel may rotate relative to one another about the at least one pivot axis. A flexible support may extend between the first distal end and the second distal end, and at least one of the distal ends may pivot towards an opposing one of the distal ends in response to application of a force from an object to the flexible support.

IPC 8 full level
B65D 81/05 (2006.01); **B65D 81/07** (2006.01)

CPC (source: EP US)
B65D 5/5007 (2013.01 - US); **B65D 81/055** (2013.01 - EP US); **B65D 81/057** (2013.01 - EP US); **B65D 81/075** (2013.01 - EP US);
B65D 5/5021 (2013.01 - US)

Citation (search report)
See references of WO 2017134501A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2017134501 A1 20170810; CN 109153485 A 20190104; CN 109153485 B 20210330; EP 3411309 A1 20181212; EP 3411309 B1 20210707;
US 2019193909 A1 20190627

DOCDB simple family (application)
IB 2016057679 W 20161215; CN 201680084378 A 20161215; EP 16819187 A 20161215; US 201616074205 A 20161215